

19981016.qrp v01\_n246.qrs.981016

Date: Fri, 16 Oct 1998 19:03:11 EDT  
From: qrp-l@Lehigh.EDU  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: QRP-L digest 1246

QRP-L Digest 1246

Topics covered in this issue include:

- 1) [22395] Re: [22342] Pacificon, Atlanticon, whatever  
by Doug Faunt N6TQS +1-510-655-8604 <faunt@netcom.com>
- 2) [22396] What an SW3 is and why I want one  
by Vic Rosenthal <rakefet@rakefet.com>
- 3) [22397] Good Luck Hounds !!  
by "dwtucker" <dwtucker@sunsix.infi.net>
- 4) [22398] HW-8 vfo plates  
by tom whalen <whalen@swcp.com>
- 5) [22399] Re: Bargain Dummy Load (on pg 20)  
by Brian Chesire <BCChesire@worldnet.att.net>
- 6) [22400] Anyone use glass mounted ant for 2M mobile?  
by "Kevin F. Glynn" <kfglynn@prodigy.net>
- 7) [22401] ATLANTICON  
by "T.J. \"SKIP\" Arey N2EI" <tjarey@home.com>
- 8) [22402] FOX?????  
by Wayne Alexander <walexan@ipa.net>
- 9) [22403] Re: Anyone use glass mounted ant for 2M mobile?  
by "John J. McDonough" <jjmcd@tm.net>
- 10) [22404] Re: FOX?????  
by Wayne Alexander <walexan@ipa.net>
- 11) [22405] G3RJV Six Pack  
by "Robert J. Gobrick" <rgobrick@worldnet.att.net>
- 12) [22406] Re: good news!!need help!!!  
by "Rud Merriam" <rmerriam@csi.com>
- 13) [22407] FOX  
by art marshall <w1fji@vistech.net>
- 14) [22408] Re: FOX?????  
by Wayne Alexander <walexan@ipa.net>
- 15) [22409] FOX: Anybody seen the fox???  
by Richard Powell <ripowell@mpna.com>
- 16) [22410] Re: FOX?????  
by Tim Pettibone <tpettibo@NMSU.Edu>
- 17) [22411] Re: FOX?????  
by Wayne Alexander <walexan@ipa.net>
- 18) [22412] Re: FOX?????  
by Richard Powell <ripowell@mpna.com>
- 19) [22413] Re: FOX?????

by Bob Hightower <ki7mn@extremezone.com>  
20) [22414] Re: FOX?????  
by n4js@pobox.com (John Sielke)  
21) [22415] Re: Anyone use glass mounted ant for 2M mobile?  
by Bill Myers <bjmyers@arc.net>  
22) [22416] FCC Antenna Petition  
by "Rud Merriam" <rmerriam@csi.com>  
23) [22417] FOX: 7.03X???  
by Richard Powell <ripowell@mpna.com>  
24) [22418] Re: FOX?????  
by "Wilford D. Lindsey" <70511.3041@compuserve.com>  
25) [22419] Re: Anyone use glass mounted ant for 2M mobile?  
by "John J. McDonough" <jjmcd@tm.net>  
26) [22420] Re: FOX?????  
by "Wilford D. Lindsey" <70511.3041@compuserve.com>  
27) [22421] FOX Bagged !  
by MDomeier@aol.com  
28) [22422] FOX ???  
by ke6zx@juno.com (Fred J Kalt)  
29) [22423] Re: FOX?????  
by "K10J" <k10j@swbell.net>  
30) [22424] FOX !!!  
by ke6zx@juno.com (Fred J Kalt)  
31) [22425] FOX: Wahoo, Number Two!  
by MJC191@aol.com  
32) [22426] FOX  
by ke6zx@juno.com (Fred J Kalt)  
33) [22427] SW-40+ VFO doesn't?  
by Michael Powney <empee@concentric.net>  
34) [22428] Re: FCC Antenna Petition  
by "Alan Kaul W6RCL" <alan.kaul@worldnet.att.net>  
35) [22429] UPDATE: 10K 10-TURN POT GROUP BUY PRICING!  
by "Jerry McCollom W0MC" <w0mc@hotmail.com>  
36) [22430] Re: FCC Antenna Petition  
by Monte Stark <ku7y@dri.edu>  
37) [22431] FOX  
by "Wilford D. Lindsey" <70511.3041@compuserve.com>  
38) [22432] 599 FOX  
by ARDUJENSKI@aol.com  
39) [22433] RF Design HandBooks Group Buy  
by Niel Skousen <skousen@srv.net>  
40) [22434] HW-7 NEED WIRING DIAGRM  
by "GREGORY HEATH" <KB2QQM@email.msn.com>  
41) [22435] RE:At last!  
by Niels Jensen Kristjansson <nkristja@cadvision.com>  
42) [22436] Re: Resonant Speakers (long).  
by n2tpa@juno.com (Bill d Lazure)  
43) [22437] Re: Anyone use glass mounted ant for 2M mobile?

by "W. Kimura" <w.kimura@valley.net>  
44) [22438] Re: FOX: Anybody seen the fox???  
by Shepherd@aol.com  
45) [22439] Re: Antron 99 question  
by <FaithD@mail01.dnr.state.wi.us>  
46) [22440] finally treed the fox  
by jeverhar@cse.l-3com.com  
47) [22441] Re: want HG-10B  
by n3aaz-qrp@juno.com (John R Kirby)  
48) [22442] Fox Hunt  
by ke6zx@juno.com (Fred J Kalt)  
49) [22443] Re: Anyone use glass mounted ant for 2M mobile?  
by "Paul Helbert, Wv3j" <phelbert@rica.net>  
50) [22444] Broken toroid  
by "C. Lamar Derk" <n3at@epix.net>  
51) [22445] Fox:Got him  
by "Edward A Kwik jr" <eakwikjr@hti.com>  
52) [22446] re: Resonant Speakers  
by Ed Manuel <n5em@flash.net>  
53) [22447] re: Resonant Speakers  
by Ed Manuel <n5em@flash.net>  
54) [22448] JOTA  
by "David Hurley, n2zhy" <n2zhy@amsat.org>  
55) [22449] Need Capacitors or Sources of...  
by afpgreg@state.me.us (Paul V. Gregory)  
56) [22450] Fox: or barenaked ladies???!!!  
by "Paul R. Valko" <prvalko@oakland.edu>  
57) [22451] Re: SW-40+ VFO doesn't?  
by Glen Leinweber <leinwebe@mcmail.cis.McMaster.CA>  
58) [22452] FOX: W8UR  
by Bruce Rattray <rattray@gpfn.sk.ca>  
59) [22453] Heathkit TUNNEL DIPPER question.  
by "Juan David Zuloaga" <hk4bmg@epm.net.co>  
60) [22454] PacifiCon Help  
by Monte Stark <ku7y@dri.edu>  
61) [22455] Silver contacts  
by nhoop@centuryinter.net (N H)  
62) [22456] FOX: Not heard in NH but...  
by "KBÿVCC" <kb0vcc@rocketmail.com>  
63) [22457] Re: Anyone use glass mounted ant for 2M mobile?  
by Fred Chen <fred@ASL.CA>  
64) [22458] Re: Fox: or barenaked ladies???!!!  
by Shepherd@aol.com  
65) [22459] Oops - Caught.  
by ke6zx@juno.com (Fred J Kalt)  
66) [22460] FOX - W8RU  
by Brad Mugleston <bmug@gwl.com>  
67) [22461] WTB: PRC-64 QRP rig.

- by Bernard A Doehner <bad2@rfc.comm.harris.com>
- 68) [22462] Silver key contacts  
by W7LS <w7ls@blarg.net>
- 69) [22463] Re: Resonant Speakers (long).  
by Ed Loranger <we6w@qsl.net>
- 70) [22464] FOX w/ 1.5 w  
by "Randy Foltz" <rfoltz@turbonet.com>
- 71) [22465] List server  
by Shepherd@aol.com
- 72) [22466] Fall QSO Party Teams  
by camqrp@cyberg8t.com (Cam Hartford)
- 73) [22467] Re: Anyone use glass mounted ant for 2M mobile?  
by "Bruce Prior" <n7rr@hotmail.com>
- 74) [22468] TEST IGNORE  
by "cdd" <cdd@bellatlantic.net>
- 75) [22469] FOX: Fox Report from W8RU (long)  
by majewski@erim-int.com (Ron Majewski)
- 76) [22470] FOX: Fox Log from W8RU, 16 Oct 98 (utc)  
by majewski@erim-int.com (Ron Majewski)
- 77) [22471] FOX: Ron and Technique  
by "Marshall Emm" <mgemm@mtechnologies.com>
- 78) [22472] Realtime FCC New License Reports  
by "Dan Hanson-KD6RXZ" <kd6rxz@hotmail.com>
- 79) [22473] Re: Realtime FCC New License Reports  
by Joe Gervais <vole@primenet.com>
- 80) [22474] Re: want HG-10B  
by N9DD@aol.com
- 81) [22475] Re: Realtime FCC New License Reports  
by "Radman" <radman@best.com>

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Date: Thu, 15 Oct 1998 16:15:20 -0700 (PDT)  
From: Doug Faunt N6TQS +1-510-655-8604 <faunt@netcom.com>  
To: qrp-l@Lehigh.EDU  
Subject: [22395] Re: [22342] Pacificon, Atlanticon, whatever  
Message-ID: <199810152315.QAA28650@netcom11.netcom.com>

And I'm going to be a real curmudgeon here: I'm of two minds about the QRP stuff being at Pacificon. It's a lot like having your birthday on Christmas day. I'd like to have all the QRP stuff and not have it all conflict with the neat Pacificon stuff, and have it all in my (extended) neighborhood.

73, doug

PS, does anyone have the Friday Pacificon schedule handy? I'm trying to find out when stuff other than the Antenna Seminar is happening,

such as registration for ordinary mortals.

PPS, I'm also not pleased that the JARTS Contest conflicts, too, so  
ignore the above curmudgeonliness.  
73, doug

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Date: Thu, 15 Oct 1998 16:22:01 -0700  
From: Vic Rosenthal <rakefet@rakefet.com>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [22396] What an SW3 is and why I want one  
Message-ID: <36268399.CE19A580@rakefet.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

We'll get to the QRP part of this later.

I'm looking for an old, old regenerative receiver called an SW3, made by  
National in the 30's. It's a 3-tube regenerative receiver in a little black  
box. Preferably in not-so-good condition so I can lovingly restore it (and so  
it won't cost too much).

I am putting together a vintage 1940 station, and this is the coolest little  
receiver ever made. It will be used with a homebrew transmitter that will run a  
few watts (AHA, the QRP part!) to a 6V6 or similar. I also need to find a  
pre-1940 bug. Too bad I sold most of my bugs. The antenna, of course, will be  
an end-fed wire.

Anyway, if anyone has an SW3 or a lead on where I can get one at a resonable  
price (a local ham has a beautiful restored one that looks like it came from the  
factory for sale at a mere \$350!), please let me know!

See you all at Pacificon on Saturday morning!

Vic, K2VCO  
Fresno CA

-----  
Date: Thu, 15 Oct 1998 19:28:30 +600  
From: "dwtucker" <dwtucker@sunsix.infi.net>  
To: qrp-1@Lehigh.EDU  
Subject: [22397] Good Luck Hounds !!

Message-ID: <199810160029.UAA05218@fh101.infi.net>  
MIME-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7BIT  
Content-Transfer-Encoding: 7BIT

Looks like Ron has everything under control for tonights hunt.

Good luck to everyone !!! Band sounds pretty good here in Ky at 0100 UTC.

72 de NU4N

1/2 of the Kentucky Porch Houndz

-----  
Date: Thu, 15 Oct 1998 16:14:57 -0600  
From: tom whalen <whalen@swcp.com>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [22398] HW-8 vfo plates  
Message-ID: <362673E1.2634@swcp.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

As info:

When I soldered my brass plates on the shaft of the vfo cap, I had the xyl holding some in place as I soldered. As Curt said, use some flux and I used my propane torch, as the soldering iron just wont cut it...Too much metal there.

Curt mentioned using a jig and I second that. It sure would make it a much easier job! An idea would be to use a piece of hardwood that has slits made in it the same dia as the plates and the required spacing.....NOTE: softer wood may catch fire and make xyl nervous hi hi!

72, Tom WB5QYT ...." Have spud will travel!"

As they say on the Taco Bell commercial....."Here FOXI FOXI!"

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Date: Thu, 15 Oct 1998 18:33:39 -0700  
From: Brian Chesire <BCChesire@worldnet.att.net>  
To: radman@best.com  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [22399] Re: Bargain Dummy Load (on pg 20)  
Message-ID: <3626A273.1901@worldnet.att.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

I bought a couple of the 15W loads from BG. It's flat 1.07:1 or less thru 2.4Ghz. Resistance at DC is 50.0 ohms. I wouldn't try to disassemble it. The N connector outer shell is the body (heat sink) of the load. The load resistor is part of an air-line continuation of the center pin. Over all, It's 1.26" long and 1.0" in diameter. I'm not sure how hot it would get with 15 watts continous power, doesn't seem to have enough area to radiate or convect that much power, but I've been wrong before. Standard disclaimers, just a good load at a nice price.

73's

WA5PPO Brian  
Tucson AZ

-----  
Date: Thu, 15 Oct 1998 21:43:17 -0400  
From: "Kevin F. Glynn" <kfglynn@prodigy.net>  
To: "QRP-L" <qrp-l@Lehigh.EDU>  
Subject: [22400] Anyone use glass mounted ant for 2M mobile?  
Message-ID: <199810160146.VAA33980@pimout1-int.prodigy.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Hi gang,

A friend of mine is thinking about using a glass mounted antenna for his 2M mobile rig in his truck.

Does anyone have any experience with these antennas? Power output, performance, etc.?

Thanks for the info.

72 Kevin N2TO

Brooklyn, NYC  
kfglynn@prodigy.net

-----  
Date: Thu, 15 Oct 1998 21:51:15 -0400  
From: "T.J. \"SKIP\" Arey N2EI" <tjarey@home.com>  
To: NJQRP Club <njqrp@njqrp.org>, "qrp-1@Lehigh.EDU" <qrp-1@Lehigh.EDU>  
Subject: [22401] ATLANTICON  
Message-ID: <3626A693.9539396A@home.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Rich's comment on East Coast hamfests are sadly right on. The VA beach show is about the best the East has to offer these days. It is also the same weekend as the Oceanea NAS Air Show so a bunch of friends and I always make a long weekend out of it. The VA show could easily be used as a focal point for a QRP event if nobody wanted to run with the Valley Forge idea.

>Failing that, the VA Beach hamfest is a 2 day event with ARRL >ties...this  
>year there was a great QRP forum put on by Rick McNeilly. This is a >fest  
>I always try to make even with the 6+ hour driving time.

>73 Rich K7SZ

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+++++

T.J. "SKIP" AREY N2EI e-mail tjarey@home.com

Website <http://members.home.net/tjarey>

Snail Mail: PO Box 236, Beverly, NJ 08010

Specialization is for insects! LAZARUS LONG

-----  
Date: Thu, 15 Oct 1998 21:03:07 -0500  
From: Wayne Alexander <walexan@ipa.net>  
To: qrp-1@Lehigh.EDU  
Subject: [22402] FOX?????  
Message-ID: <199810160204.VAA02529@ns3.ipa.net>  
Mime-Version: 1.0



Content-Type: text/plain; charset="us-ascii"

where is that critter?

73,

KB0PTE

Wayne

FISTS # 4907

QRP-L # 1058

-----  
Date: Thu, 15 Oct 1998 22:10:32 -0400

From: "John J. McDonough" <jjmcd@tm.net>

To: <kfglynn@prodigy.net>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: [22403] Re: Anyone use glass mounted ant for 2M mobile?

Message-ID: <199810160209.4947700@is1.tm.net>

MIME-Version: 1.0

Content-Type: text/plain; charset=ISO-8859-1

Content-Transfer-Encoding: 7bit

Content-Transfer-Encoding: 7bit

> From: Kevin F. Glynn <kfglynn@prodigy.net>; owner-qrp-l@Lehigh.EDU

> Does anyone have any experience with these antennas? Power output,  
> performance, etc.?

I've used one for a long time - very good experience. I've had better performance with a large collinear, but the glass mount doesn't scratch the trees. The main thing is you can get it up high without drilling. Also, tuning the thing is simple, so with my limited patience, I think I do a little better job than something I have to keep cutting.

The one on my car now has only been on for a few months ... the previous one I did feel a need to cut it off and re-glue it after 5 or 6 years.

72/73 de WB8RCR

didileydadidah

-----  
Date: Thu, 15 Oct 1998 21:13:57 -0500

From: Wayne Alexander <walexan@ipa.net>

To: qrp-l@Lehigh.EDU

Subject: [22404] Re: FOX?????

Message-ID: <199810160215.VAA03319@ns3.ipa.net>

Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Not here either.

At 09:09 PM 10/15/98 -0500, you wrote:

>Not heard here! Band wide open...  
>  
> -Jack W5TFB  
>  
73,  
KB0PTE  
Wayne  
FISTS # 4907  
QRP-L # 1058

-----  
Date: Wed, 23 Sep 1998 10:57:04 -0500  
From: "Robert J. Gobrick" <rgobrick@worldnet.att.net>  
To: qrp-l@Lehigh.EDU  
Subject: [22405] G3RJV Six Pack  
Message-ID: <3.0.3.32.19980923105704.006a4600@postoffice.worldnet.att.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

QRP-L Gang,

For those folks who are not able to attend Pacificon and are interested in reading about the Rev. George Dobbs G3RJV's excellent paper "The G3RJV Six Pack: Six One Night Construction Projects" that appeared in the QRP ARCI "Four Days in May" QRP Symposium 1998 Proceedings and the 1998 Pacificon - NorCal QRP Compendium then check out the latest issue of the G-QRP Club's SPRAT newsletter Nr 96.

SPRAT, as many of you know, is one of the top grand-daddy QRP publications and the G-QRP gang pack every quarterly issue with lots of super QRP technical articles. Besides the Six-Pack article, there are a number of great articles on making a balanced balun for use with the LDG QRP automatic antenna tuner, a review by Tony Fisher G4WIF (a FDIAM attendee) on the Small Wonder Labs \$20 Freq-Mite audio frequency readout, a new kit from Walford Electronics "The Sparkford 80m CW Transceiver" and much more.

For US subscription and membership info on joining the G-QRP Club and

receiving SPRAT drop a line to Bill Kelsey N8ET, 3521 Spring Lake Drive,  
Fridley, OH 45840 (email kanga@bright.net)

Cheers 73/72 Bob N0EB

PS: Yes, I am a G-QRP member (along with QRP ARCI, NorCal QRP, Colorado  
QRP, Northwest QRP, Columbus (OH) QRP, Michigan QRP, Australian CW  
Operators QRP, QRP Society of Minnesota, QRP Society of Central  
Pennsylvania, New Jersey QRP, Arkansas QRP, ...)

-----  
Date: Thu, 15 Oct 1998 21:23:30 -0500  
From: "Rud Merriam" <rmerriam@csi.com>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [22406] Re: good news!!need help!!!  
Message-ID: <006a01bdf8ac\$683af6c0\$f364afce@sisyphus>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Condo and home deed restrictions are exactly the same situation. They are  
contracts agreed to when you purchase the property. The FCC overrode both  
the condo and home restrictions in their ruling on TV antennas. Also any  
laws that delay installation except for safety reasons. The ARRL has a  
pointer to the actual FCC material. It is well worth reading.

Note that the FCC in response to an ARRL request did \_\_not\_\_ feel compelled  
to rule for ham antennas in the same way. As far as the FCC is concerned ham  
antennas can be restricted.

I am not a lawyer so this is just my personal opinion based on reading FCC  
published material. I don't if the other legal avenues mentioned in this  
thread are valid. Since the ARRL asked the FCC for a ruling I suspect they  
are not sufficiently valid. One suggested place of support for the TV  
antennas is your local broadcast stations. They obviously have an interest  
it not being subject to the whims of the cable company.

Rud Merriam KD5DTV  
rmerriam@csi.com

-----Original Message-----  
From: Bryan Turner <turnerw@email.uah.edu>

To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Date: Wednesday, October 14, 1998 3:00 PM  
Subject: Re: good news!!need help!!!

The condo situation is a completely different animal. When you sign the condo agreement you are entering into a contract to do or not do certain things, which is different from laws that prevent you from erecting an antenna. The FCC gives you protection from unfair laws, but says nothing about private contracts.

One suggestion - if you erect a hidden antenna let it sit for quite a while before you use it, so if any interference starts it will not be immediately after the antenna goes up. This is also a good policy to use with "visible" antennas, too. When the neighbor says your tower is messing up his phone, you can point out that you haven't connected the antennas to the transmitters!

73 Bryan W8LN

-----  
Date: Thu, 15 Oct 1998 22:21:21 -0400 (EDT)  
From: art marshall <w1fji@vistech.net>  
To: qrp-1@Lehigh.EDU  
Subject: [22407] FOX  
Message-ID: <199810160221.WAA13368@44mag.vistech.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

ok, I keep seeing something about fox and foxes and so on. can someone please explain just how these fox hunts work onna cw. I havnt been able to fig it out from just reading the posts. tks 73 Art w1fji

-----  
Date: Thu, 15 Oct 1998 21:24:33 -0500  
From: Wayne Alexander <walexan@ipa.net>  
To: qrp-1@Lehigh.EDU  
Subject: [22408] Re: FOX?????

Message-ID: <199810160226.VAA04091@ns3.ipa.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Boys he is at 7031.85 go get him. FOUND HIM.

At 02:19 AM 10/16/98 +0000, you wrote:

>On Thu, 15 Oct 1998 21:03:07 -0500, you typed:

>

>>where is that critter?

>>73,

>>KB0PTE

>

>Know what you mean. Can't even find the hounds....

>.

>

> /\_ \ /\_ \ /\_ \ /\_ \ John L. Sielke n4js@pobox.com n4js@qsl.net

>( N )( 4 )( J )( S ) NJ Grid:FM29LN <http://www.qsl.net/n4js>

> \\_ / \\_ / \\_ / \\_ / NJ-QRP #57 QRP-L #884 QRP-ARCI ARQrp #86

> G-QRP #9544 NorCal #1989 CQC AKQRP QCWA FISTS #2781

>

73,

KB0PTE

Wayne

FISTS # 4907

QRP-L # 1058

-----  
Date: Thu, 15 Oct 1998 22:36:43 -0400

From: Richard Powell <ripowell@mpna.com>

To: qrp-l@Lehigh.EDU

Subject: [22409] FOX: Anybody seen the fox???

Message-ID: <1.5.4.32.19981016023643.00697c9c@smtp.mpna.com>

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

Anybody Seen the fox????

Or am I in an RF Black hole?

73

/rick

wb6jbm

-

Richard Powell WB6JBM TENTEN - 13044

Senior Network Engineer, Belcan IT Division

MCSE, CNA.

ripowell@mpna.com <http://www.mpna.com/ripowell>

-----  
Date: Thu, 15 Oct 1998 20:32:56 -0600  
From: Tim Pettibone <tpettibo@NMSU.Edu>  
To: walexan@ipa.net  
Cc: qrp-1@Lehigh.EDU  
Subject: [22410] Re: FOX?????  
Message-ID: <1.5.4.32.19981016023256.00665730@cnmailsvr.nmsu.edu>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Oh no, not the dreaded GMT/date confusion virus!

Tim K50I

p.s. Left my meeting early, had the mobile working great - no fox, no where!

At 09:13 PM 10/15/1998 -0500, you wrote:

>Not here either.

>

-----  
Date: Thu, 15 Oct 1998 21:34:33 -0500  
From: Wayne Alexander <walexan@ipa.net>  
To: qrp-1@Lehigh.EDU  
Subject: [22411] Re: FOX?????  
Message-ID: <199810160236.VAA04903@ns3.ipa.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Just got him at 7031.94. Go get him guys.

At 08:32 PM 10/15/98 -0600, you wrote:

>Oh no, not the dreaded GMT/date confusion virus!

>

>Tim K50I

>

>p.s. Left my meeting early, had the mobile working great - no fox, no where!

>

>At 09:13 PM 10/15/1998 -0500, you wrote:

>>Not here either.

>>

>

73,

KB0PTE

Wayne

FISTS # 4907

QRP-L # 1058

-----  
Date: Thu, 15 Oct 1998 22:43:09 -0400

From: Richard Powell <ripowell@mpna.com>

To: qrp-l@Lehigh.EDU

Subject: [22412] Re: FOX?????

Message-ID: <1.5.4.32.19981016024309.006bc1fc@smtp.mpna.com>

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

ahh, did I goof? or should there be a fox on right now?

73

/rick

wb6jbm

At 08:32 PM 10/15/98 -0600, Tim wrote:

>Oh no, not the dreaded GMT/date confusion virus!

>

>Tim K50I

>

>p.s. Left my meeting early, had the mobile working great - no fox, no where!

>

>At 09:13 PM 10/15/1998 -0500, you wrote:

>>Not here either.

>>

>

>

>

>

>

-  
Richard Powell    WB6JBM    TENTEN - 13044

Senior Network Engineer, Belcan IT Division

MCSE, CNA.

ripowell@mpna.com    <http://www.mpna.com/ripowell>





-----  
Date: Thu, 15 Oct 1998 21:12:11 -0500  
From: Bill Myers <bjmyers@arc.net>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [22415] Re: Anyone use glass mounted ant for 2M mobile?  
Message-ID: <199810160248.VAA29911@sparky3.arc.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

At 09:43 PM 10/15/98 -0400, Kevin F. Glynn wrote:

>A friend of mine is thinking about using a glass mounted antenna for his 2M  
>mobile rig in his truck.  
>  
>Does anyone have any experience with these antennas? Power output,  
>performance, etc.?

Kevin...

I used one (actually 2) on my patrol car when I was on the road as a deputy sheriff (I now work in Court Security). The "performance" was less than a good mag mount, but I was still able to work all the local repeaters (within 35 to 50 miles) and it didn't come off, even at 120+ mph.

Just my personal opinion and observations...

73

--  
Bill Myers    KK4KF    Grid - EM60rk  
P. O. Box 178   Shalimar, FL 32579  
E-Mail   kk4kf@qsl.net or bjmyers@arc.net  
Ham Homepage    <http://www.qsl.net/kk4kf>  
Reptile Homepage   <http://www.nfds.net/~bmyers/>  
FISTS CW CLUB U. S. HOMEPAGE   <http://www.fists.org>

-----  
Date: Thu, 15 Oct 1998 22:03:11 -0500  
From: "Rud Merriam" <rmerriam@csi.com>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [22416] FCC Antenna Petition

Message-ID: <012801bdf8b1\$9b3b5a60\$f364afce@sisyphus>

MIME-Version: 1.0

Content-Type: text/plain;  
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Content-Transfer-Encoding: 7bit

The FCC will accept petitions from an individual or group not just someone like the ARRL. It would seem that QRP operators are especially interested in having decent antennas and would have as a group very good standing for petitioning. Why not kick around the idea of petitioning the FCC to rule directly on deed restrictions? Any lawyers who are QRPers and willing to help?

I like the argument that it is getting impossible to find new homes or ones less than 20 year or so old that do not have restrictions. This is a significant change since the last time the FCC visited this issue. Currently I don't have restrictions but plan on moving in the next year to a place that does have them. This will be our final home that we plan to stay in as our retirements take place. (The Woodlands in Houston.) It is a good place for retirement since it has all conveniences near by and without freeway or major road hassles. A lot can be accessed from a 3 wheel bicycle when I get really bad. <g>

Rud Merriam KD5DTV

rmerriam@csi.com

-----  
Date: Thu, 15 Oct 1998 23:04:03 -0400

From: Richard Powell <ripowell@mpna.com>

To: qrp-l@Lehigh.EDU

Subject: [22417] FOX: 7.03X???

Message-ID: <1.5.4.32.19981016030403.006c6ff0@smtp.mpna.com>

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

Well, Guess that leaves me out.... can't tune that low...

good night all.

enjoy.

73

/rick

wb6jbm

-

Richard Powell WB6JBM TENTEN - 13044  
Senior Network Engineer, Belcan IT Division  
MCSE, CNA.  
ripowell@mpna.com http://www.mpna.com/ripowell

-----  
Date: Thu, 15 Oct 1998 22:55:02 -0400  
From: "Wilford D. Lindsey" <70511.3041@compuserve.com>  
To: "INTERNET:ki7mn@extremezone.com" <ki7mn@extremezone.com>  
Cc: //QRP-L Discussion Group <QRP-L@Lehigh.EDU>, "+Doc W.D. Lindsey/K0EVZ" <70511.3041@compuserve.com>  
Subject: [22418] Re: FOX?????  
Message-ID: <199810152259\_MC2-5CDD-B0C3@compuserve.com>  
MIME-Version: 1.0  
Content-Transfer-Encoding: 7bit  
Content-Type: text/plain; charset=us-ascii  
Content-Disposition: inline  
Content-Transfer-Encoding: 7bit

Bob and everyone:

He is still 5/6-7/9 here. Set up on 7.032.4. Everybody go get him.

72/73,  
--Doc Lindsey/K0EVZ Rochester, MN--Home of the Mayo Clinic.  
MWBC  
519-16th Street SE  
Rochester, MN 55904  
507/289-5108 (eves)

-----  
Date: Thu, 15 Oct 1998 23:04:19 -0400  
From: "John J. McDonough" <jjmcd@tm.net>  
To: <bjmyers@arc.net>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [22419] Re: Anyone use glass mounted ant for 2M mobile?  
Message-ID: <199810160302.4962800@is1.tm.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

> From: Bill Myers <bjmyers@arc.net>; owner-qrp-l@Lehigh.EDU

> The "performance" was less than a good mag mount,

My first reaction was, hmmm, that's different. but I bet you're referring to a mag mount in the center of the roof. My experience is that it's better than a 5/8 on the trunk, barely better than a 1/4 wave on the roof. I haven't tried a 5/8 on the roof, but I would expect that would be better than the glass mount.

Sure hard to beat for convenience, tho. It only has to come off for car washes, and no holes or scratches!

72/73 de WB8RCR  
didileydadidah

-----  
Date: Thu, 15 Oct 1998 22:59:10 -0400  
From: "Wilford D. Lindsey" <70511.3041@compuserve.com>  
To: "INTERNET:tpettibo@NMSU.Edu" <tpettibo@nmsu.edu>  
Cc: "+Doc W.D. Lindsey/K0EVZ" <70511.3041@compuserve.com>, //QRP-L Discussion Group <QRP-L@Lehigh.EDU>  
Subject: [22420] Re: FOX?????  
Message-ID: <199810152302\_MC2-5CD7-71DE@compuserve.com>  
MIME-Version: 1.0  
Content-Transfer-Encoding: 7bit  
Content-Type: text/plain; charset=us-ascii  
Content-Disposition: inline  
Content-Transfer-Encoding: 7bit

Tim:

Hope you have gotten in the hunt by now. He is \*somewhere\* down low = 7.032 or so. VERY LOUD here. Good luck.

72/73,  
--Doc Lindsey/K0EVZ            Rochester, MN--Home of the Mayo Clinic.  
MWBC  
519-16th Street SE  
Rochester, MN 55904  
507/289-5108 (eves)

-----

Date: Thu, 15 Oct 1998 23:18:59 EDT  
From: MDomeier@aol.com  
To: qrp-1@Lehigh.EDU  
Subject: [22421] FOX Bagged !  
Message-ID: <2a400703.3626bb23@aol.com>  
Mime-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7bit  
Content-Transfer-Encoding: 7bit

Worked my first FOX.....I'll have to do this more often!  
My complements to the FOX...Living about 10 miles away, I was blessed with the  
pile-up he's working.....Good Job Ron

Mike ( WS8D )

-----  
Date: Thu, 15 Oct 1998 23:33:08 -0400  
From: ke6zx@juno.com (Fred J Kalt)  
To: qrp-1@Lehigh.EDU  
Subject: [22422] FOX ???  
Message-ID: <19981015.233309.-816295.1.ke6zx@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Darn, can't hear him in FL

ke6zx Fred #1728  
FL

-----  
Date: Thu, 15 Oct 1998 22:42:16 -0500  
From: "K10J" <k10j@swbell.net>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [22423] Re: FOX?????  
Message-ID: <002d01bdf8b6\$fcc13a20\$c508c1cf@pavilion>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

0342 UTC.....FOX @ 7032.2.....  
K10J

-----  
Date: Thu, 15 Oct 1998 23:51:03 -0400  
From: ke6zx@juno.com (Fred J Kalt)  
To: qrp-1@Lehigh.EDU  
Subject: [22424] FOX !!!  
Message-ID: <19981015.235104.-859683.2.ke6zx@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

WOW, my first pelt !        Only my second fox hunt. Still doing the  
Happy Dance around the shack.

Guess FL is not so bad for fox hunting after all.

Yahoooooooooooo !

If my xyl was up, she would think I am crazy.... who cares !

got him at 7032.06 at 11:43 EDT

Fred KE6ZX  
Lakeland, FL  
W5YI-VE       Skywarn   #POL-007       Polk County ARES Net Manager       AR QRP  
#233       QRP-L #1728  
My Web Page:  
<http://www.geocities.com/ResearchTriangle/Thinktank/5344/>

-----  
Date: Thu, 15 Oct 1998 23:57:09 EDT  
From: MJC191@aol.com  
To: qrp-1@Lehigh.EDU  
Subject: [22425] FOX: Wahoo, Number Two!

Message-ID: <e83a295.3626c415@aol.com>  
Mime-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7bit  
Content-Transfer-Encoding: 7bit

Dear Fur Spattered Brethren:

The wily one was a camouflage artist this time.  
Got the rig warmed, locked and loaded at 0145... lots of great signals across the band and not too much qrm. Searched for quiet spots around 7040 where the critter might likely pop up his head at the stroke of 0200.  
0200...nothing..no cq's no qrl's...0210...a few casual qso's going on...swept up to 7045 and down to 7035...no baying hound pack to be heard, no fox!! Did I miss the day? The time? Widespread UFO abductions maybe??  
Scanned back & forth for almost an hour, way past my bedtime. Almost ready to pull the plug, but something made me swing down lower than 7035....Way down to 7032..a huge loud signal pounding thru..nah..couldn't be...too strong...must be some QRO guy down there so low. Suddenly....."RU"....BINGO! The cunning critter was hiding out in QRO territory pretending to be a BIG GUN! Slapped out my call and zing...pelt #2 on the wall first shot, "Deerhunter" style.  
Ron, congratulations on one of the finest 5 watt signals I have ever heard coming out of Michigan! Thanks for all the hard work!

72 to all.

Mike NA1XX // Weymouth Mass.  
QRP-L # 1588  
MFJ-9040 at 4 watts to G5RV at 30 feet  
"When all else fails...CW"

-----  
Date: Fri, 16 Oct 1998 00:04:59 -0400  
From: ke6zx@juno.com (Fred J Kalt)  
To: qrp-l@Lehigh.EDU  
Subject: [22426] FOX  
Message-ID: <19981016.000459.-859683.5.ke6zx@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Thanks, Ron. You are my first catch in a fox hunt

Fred KE6ZX  
Lakeland, FL  
W5YI-VE Skywarn #POL-007 Polk County ARES Net Manager AR QRP  
#233 QRP-L #1728  
My Web Page:  
<http://www.geocities.com/ResearchTriangle/Thinktank/5344/>

-----  
Date: Thu, 15 Oct 1998 23:11:21 -0500  
From: Michael Powney <empee@concentric.net>  
To: qrp-l@Lehigh.EDU  
Subject: [22427] SW-40+ VFO doesn't?  
Message-ID: <3.0.5.32.19981015231121.008383c0@pop3.concentric.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Elmers, I am in my own little late world - building the Elmer101 project,  
takin' my time and havin' a ball!

Gotta problem maybe, with the VFO, and holding for some advice. Seems that it  
oscillates fine, a few kHz over 3mHz, but only when I have my DVM meter lead  
on the R16/Q2base connection... My RS pocket DVM measures 2.29v at the  
base, 2.78v at the emitter, 7.51v on the collector. An 18 inch jumper lead  
also  
promotes oscillation. With L1 shorted, the base rises to 2.32v, while the  
emitter drops way down to 0.310v.

I measured resistance (to ground) also, both polarities, and see nothing  
unexpected at all: Q2coll=61.1K/66.8K, Q2base=20.43K/19.53K,  
Q2emitter=2.15K/2.14K.

Haven't put together an RF probe yet, checking osc. with my DX-390 - a very  
nice tone with power applied - as long as there's a wire on the top of R16.

Any expert opinions on this before I try swapping the transistor?

thanks,  
mike kc5ehg/4  
QRP-L #1659

-----



Date: Thu, 15 Oct 1998 21:24:30 -0700  
From: "Alan Kaul W6RCL" <alan.kaul@worldnet.att.net>  
To: <rmerriam@csi.com>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [22428] Re: FCC Antenna Petition  
Message-ID: <19981016042428.TOLQ27050@oemcomputer>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

There is an interesting argument that can be made FOR PREVENTING ANTENNA HEIGHT RESTRICTIONS.

The FCC's RF standards, requiring a certain distance between the antenna and areas where people congregate, are based on the simple law of physics that states that RF (and light) diminish by the square of the distance. Therefore, the farther away an antenna is, the less likely the RF transmitted by it will cause harm. A 100-watt transmitter feeding an INDOOR antenna on 2M, for example, is more likely to produce dangerous radiation IN THE VICINITY OF PEOPLE than the same antenna fed with 100-watts at 100-feet above the roof. The FCC has authorized amateurs to use power within their license classes, but has also mandated that radiation levels do not exceed certain minimum standards. The only way to permit the use of higher power levels, is to prohibit artificial barriers which require that the radiation be close to where people live!

If the FCC is the appropriate agency to set RF Radiation standards, then why should municipalities, or worse yet, homeowners associations, have the right to insist that the antennas be LOCATED at low elevations (that is, CLOSE ENOUGH TO PEOPLE TO GIVE THEM UNSAFE LEVELS OF RADIATION??).

Even QRP levels of RF are unsafe in the microwave region if someone is too close to the antenna!!

Alan Kaul, W6RCL, LaCanada-Flintridge, CA  
<http://home.att.net/~alan.kaul/qrp.html>  
alan.kaul@worldnet.att.net  
w6rcl@amsat.org

-----  
Date: Thu, 15 Oct 1998 23:02:26 MDT  
From: "Jerry McCollom W0MC" <w0mc@hotmail.com>  
To: qrp-l@Lehigh.EDU  
Subject: [22429] UPDATE: 10K 10-TURN POT GROUP BUY PRICING!  
Message-ID: <19981016050227.24139.qmail@hotmail.com>

Content-Type: text/plain

Finally, we have a price for our group buy for the precision 10K 10-turn potentiometer!

Our group buy price is \$7.00 per pot + \$3 Priority Mail shipping. For those who ordered a single pot, I will accept \$2.00 shipping to send it first class instead. It looks like \$4.00 US will cover orders sent to Canada via global priority mail.

This is a nice price break on these pots -- they are otherwise \$11.50 each plus shipping from Mouser, so even those buying a single pot can save around \$3.

I'd like to place the order the first week in November, so I'll set the deadline for payment at November 7th. I'll get the order in ASAP thereafter. There's a 19-day lead time from the supplier, so you can expect I'll start mailing them out by the last week of November.

!! Now, here now are your instructions for completing your order: !!

- 1) Include a self-addressed mailing label please!
- 2) Calculate the amount you should send me. If you can, include the order form below or some other reasonable facsimile (either print this or write it on paper or a QSL card, anything is fine).

----- 8< cut here 8< -----

Name and Callsign: \_\_\_\_\_

Quantity: \_\_\_\_\_ x \$7.00 = \$\_\_\_\_\_

+

Shipping: \$ 3 . 0 0  
(Single pots can send \$2.00,  
Canada, please include \$4.00)

=

Total: \$\_\_\_\_\_

----- 8< cut here 8< -----

- 3) Please send a check or money order in US Funds payable to Jerry McCollom. I cannot accept checks made out to Norcal.
- 4) Put the mailing label, order form, and payment in an envelope and mail it to:

Jerry McCollom, W0MC  
1442 Silk Oak Drive  
Fort Collins, CO 80525

PACIFICON ATTENDEES TAKE NOTE!

Those of you attending Pacificon can save a few more pennies! Dave Fifield has volunteered to collect orders for me at Pacificon! Look for him in the evening, give him the above three items (label, order form, and payment -- he said he'd bring a supply of labels for you). He'll put it all in the mail to me after Pacificon.

I'll e-mail out an individual confirmation when I receive your payment. It's still not too late to join in, just drop an order in the mail. (Send me some e-mail too at w0mc@hotmail.com so I know it's coming.)

Don't forget, I need all payments on or before November 7th!

72 de Jerry W0MC	QTH Fort Collins, CO
w0mc@hotmail.com	QRP-L #800

-----  
Get Your Private, Free Email at <http://www.hotmail.com>

-----  
Date: Thu, 15 Oct 1998 22:22:17 -0700 (PDT)  
From: Monte Stark <ku7y@dri.edu>  
To: Rud Merriam <rmerriam@csi.com>  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [22430] Re: FCC Antenna Petition  
Message-ID: <Pine.SOL.3.96.981015221846.3086A-100000@vortex>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi Rud and All,

Here is something to think about.....

The Constitution says that the govt may NOT interfere

in contractual agreements between individuals. (Going from memory so it's not a direct quote).

Years ago it was explained to me that between individuals meant that neither party was a govt agency.

Seems to me that the FCC might not have the power to stop people from entering into contracts between each other!

This will be interesting to follow!

cul,

73, Ron,        SOWP 5545M,

.....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....  
....ku7y@sage.dri.edu.....Washoe Lake, Nevada....  
....QRP-L #17...ARS #49...NorCal #330.....NRA LIFE.....

-----  
Date: Fri, 16 Oct 1998 00:49:52 -0400  
From: "Wilford D. Lindsey" <70511.3041@compuserve.com>  
To: "INTERNET:ke6zx@juno.com" <ke6zx@juno.com>, "+Doc W.D. Lindsey/K0EVZ" <70511.3041@compuserve.com>, //QRP-L Discussion Group <QRP-L@Lehigh.EDU>  
Subject: [22431] FOX  
Message-ID: <199810160123\_MC2-5CE6-23EE@compuserve.com>  
MIME-Version: 1.0  
Content-Transfer-Encoding: 7bit  
Content-Type: text/plain; charset=us-ascii  
Content-Disposition: inline  
Content-Transfer-Encoding: 7bit

Fred:

Well a hearty congrats to you, OM! Keep up the good work. Hope you get many more :-).

72/73,  
--Doc Lindsey/K0EVZ            Rochester, MN--Home of the Mayo Clinic.  
MWBC  
519-16th Street SE  
Rochester, MN 55904  
507/289-5108 (eves)

-----  
Date: Fri, 16 Oct 1998 01:28:38 EDT  
From: ARDUJENSKI@aol.com  
To: qrp-1@Lehigh.EDU  
Subject: [22432] 599 FOX  
Message-ID: <5480102d.3626d986@aol.com>  
Mime-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7bit  
Content-Transfer-Encoding: 7bit

Ron, you were booming in here to the great Pacific Northwest. Of course we had the QRO buddies back for a while. Thank goodness for filters. I need to thank Doc, the QF-1 was a lifesaver. But 579-599 the whole evening.

I was able to hear all the hounds that Ron worked so I am looking forward to my time in the barrel at the end of the month. Nice Job Ron and thanks for the pelt.

Alan KB7MBI (BRASS POUNDERS UNITE)

-----  
Date: Thu, 15 Oct 1998 23:30:34 -0600  
From: Niel Skousen <skousen@srv.net>  
To: qrp-1@Lehigh.EDU  
Subject: [22433] RF Design HandBooks Group Buy  
Message-ID: <v04003a09b24c88210792@[12.7.217.22]>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

This is the final FINAL status and notice on the group buy.  
I apologize that this has dragged on so long. travel, work et ad naseum

Anyway, Will be sending the order on Monday morning. The count is shown below. I've contacted everyone who's expressed an interest. I'll order based on firm commitment and 'check's in the mail' promises \*8-)

OBTW, I have had two overseas orders included in the group buy.  
In each case shipping is \$2-5US but if you care to pay the shipping I'm willing to work with you, so any foreign hams who've been wishing PLEASE let me know immeadeately !! (Yes, this part is a bigger gamble, but I've not been burned yet on this list - flames excluded =;-)



-----  
Date: Fri, 16 Oct 1998 01:46:48 -0400  
From: "GREGORY HEATH" <KB2QQM@email.msn.com>  
To: "QRP-L (SENDING ? TO QRP-L)" <qrp-l@Lehigh.EDU>  
Subject: [22434] HW-7 NEED WIRING DIAGRM  
Message-ID: <09d4003490510a8UPIMSSMTPUSR05@email.msn.com>

Hi, a friend just gave me an HW7 for free and something seems to not be working with the relay....could anyone send me a schematic. I will pay for copies. I am trying to avoid the manual, as It goes for \$20. any ideas out there. I tested the rig. It works great, is right on frequency, but when I go to transmit the relay does not work.....I guess no pwr to the relay. I figured it might be "Q9", but not sure. there is pwr to Q9, but not to the relay. I pushed on the relay to make the connection, and it transmits out about 2 watts. Maybe the relay never worked because someone had done a mod, they drilled a hole in the back and mounted another BNC, and labeled it transmr. There is also a receive Bnc, connected to the relay.... the transmit bnc, was connected with mini coax to the bottom of the rig....braid to ground and the center to another section. If you have questions and care to help me out, send an email and I will send you some scans of the rig. thanks for your help. Greg. kb2qqm

Greg Heath  
10 andrea court  
clifton park, ny 12065  
518-383-8655

-----  
Date: Fri, 16 Oct 1998 00:46:58 -0600  
From: Niels Jensen Kristjansson <nkristja@cadvision.com>  
To: qrp-l@Lehigh.EDU  
Subject: [22435] RE:At last!  
Message-ID: <1.5.4.16.19981016003534.1edffb16@cadvision.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="iso-8859-1"  
Content-Transfer-Encoding: quoted-printable  
Content-Transfer-Encoding: quoted-printable

Well it sure wasn't pointed this way, never even heard the pileup, was there a pileup?

72 de Niels  
VE6NJK/TF3NJ

>Well finally I can hold my head high and add one point to the team's score.  
>  
>The fox must have had that yagi pointed this way!  
>  
>72  
>  
>Jim, VE2KN  
>  
>

-----  
Date: Fri, 16 Oct 1998 02:40:03 -0400  
From: n2tpa@juno.com (Bill d Lazure)  
To: we6w@qsl.net  
Cc: QRP-L@Lehigh.EDU  
Subject: [22436] Re: Resonant Speakers (long).  
Message-ID: <19981016.031130.7574.2.N2TPA@juno.com>

ED & Gangue,

I've been doing some playing around in this area myself. The posts by Ed and others got me at it. WOW!!! A simple 1-3/4" speaker mounted atop a 5.5" pipe of 1-1/2" I.D. PVC pipe rivals any 4 pole active filter i've built. I haven't had the chance to explore issues like Q or the apparent gain of this device yet, but for an investment of \$.65 (for the end cap), this is amazing.

I tried adding yet another open cavity to the front of the speaker with the reasoning that it would mirror the action of the first cavity, but on the open side of the speaker. I didn't work. It actually seemed to only lower the Q somewhat.

I was thinking of making the cavity of a diameter that would, a: Make the volume of air in the cavity resonant at the chosen frequency, and b: be 1/2 wavelength at the chosen frequency so that reflected energy would add to the action of the speaker cone (ie, be reflected back in-phase). The design formulae,  $3406/F - .4d$  does not seem to allow for smaller diameters of tubing. as d approaches zero, the length approaches just  $3406/f$ . I would think that as d approaches zero, to maintain the same volume, the length would get extremely long. Is the  $3406/F - .4d$  formula for volume?



BTW, when I get time to play, I hope to try using two of these to simulate the effect of the "stereo CW spatial separator" mentioned in other threads. One tuned slightly high, one tuned slightly low. Sound of a QSO as you tune through it seems to move from one side to the next.

Anyhow, Kudos to all who have presented this thread. It's the cheapest and easiest audio filter I've ever heard of.

72 & 73,

Bill  
W2EB

Ed Loranger writes:

>Can you say "Narrowband"?

>

>Built last night. 2" Speaker inserted Cone First into 4.6" length of Thick Walled PVC Pipe (2-1/2" diameter). Approx BW is +/- 200 Hz at 700Hz...

>Cordially, Ed WE6W/QRP

>--

>72, Ed WE6W

---

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or call Juno at (800) 654-JUNO [654-5866]

-----

Date: Fri, 16 Oct 1998 06:55:56 -0400  
From: "W. Kimura" <w.kimura@valley.net>  
To: kfglynn@Prodigy.Net  
Cc: qrp-l@Lehigh.EDU  
Subject: [22437] Re: Anyone use glass mounted ant for 2M mobile?  
Message-ID: <199810161055.GAA13815@orford.valley.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Hi Kevin, I've had a Larson 1/2 wave glass mount on the left rear window for 5 years now with no problems. Performance wise, going north on I89 from the Rochester, NH hamfest a few years ago it was the first into the local repeater with a 5 watt handy talkie beating out mag mounted 5/8 waves with 25 watt mobiles.

Kim Kimura N1MVU

No ties to Larson as your experience may vary

At 09:43 PM 10/15/98 -0400, you wrote:

>A friend of mine is thinking about using a glass mounted antenna for his 2M  
>mobile rig in his truck.

>

>Does anyone have any experience with these antennas? Power output,  
>performance, etc.?

-----  
Date: Fri, 16 Oct 1998 07:20:24 EDT  
From: Shepherd@aol.com  
To: ripowell@mpna.com, qrp-1@Lehigh.EDU  
Subject: [22438] Re: FOX: Anybody seen the fox???  
Message-ID: <5f6b523f.36272bf8@aol.com>  
Mime-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7bit  
Content-Transfer-Encoding: 7bit

Rick, and all.

His dipole must have been pointing west. I did not even hear him or the  
hounds, strange because this was one of the quietest nights todate.

Oh well, congrats to Ron, and the pack.

72

Dan, N8VZU

QRP-1 #1404

-----  
Date: Fri, 16 Oct 1998 06:24:33 -0500  
From: <FaithD@mail01.dnr.state.wi.us>  
To: <mikemo@ibm.net>  
Cc: <qrp-1@Lehigh.EDU>  
Subject: [22439] Re: Antron 99 question  
Message-ID: <c=US%a=\_%p=State-of-Wiscons%l=MAIL04-981016112433Z-26140@mail01.dnr.state.wi.us>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: 7bit

Content-Transfer-Encoding: 7bit

Hi

I have an A99 that I have been using for years. It works well for me on 10 - 17m without requiring a tuner on those bands. I have used it both by itself and with the ground plane kit. (I added the ground plane kit later).

I have the little tuning rings (on the A99) adjusted so the lowest SWR occurs in the 10m band (rather than in the 11m band). Even so, the SWR remains below 2 though 17m. (It can be used with a tuner on 20m and 40m but it isn't as effective on those bands, i.e. it doesn't hear as well). My A99 is situated at the peak of my garage and up another 20 feet or so from there (i.e. the base is 33 to 35 feet or so above ground).

I have only used an RG213 coax to feed this antenna and with the SWR less than 2:1 through 17m, there isn't any reason to use anything else. If you were to use a ladder line, it would be necessary to install impedance matching between the line and the antenna and then need to return the impedance to 50 ohm (using the tuner's internal balun). My guess is that you could very well lose as much in the impedance transformations as you would lose in your 50 ohm line. I also have wire antennas (i.e. a Carolina Windom and a twin lead dipole) that I switch to when operating 20m - 80m.

We have a weekly, local 10m net, and I can generally hear (and am heard) better than most everyone and usually run QRP so I don't desense the rig of another ham that is normally on the net (he lives about 3 blocks away).

Hope that helps, Good Luck with JOTA. Probably won't be on the air here (in Wisc.) since they are forecasting late season Thunderboomers.

73 (es 72) de N9WR, Don C. Faith

-----  
Date: Fri, 16 Oct 98 08:03:25 EDT  
From: jeverhar@cse.l-3com.com  
To: qrp-l@Lehigh.EDU  
Subject: [22440] finally treed the fox  
Message-ID: <9810161203.AA27050@train11.cse.l-3com.com>

ang,

Man, oh man, happy dance time at last!

All was ready for the wily critter last night but I tuned only 7035 to 7045.

Heard QRP'ers AE6ZX and WA9PWP in sepeparate Q's and they sounded good. Lower on the band 8's and 9's were coming in well. Event eh 'P' and 'C' beacons were plainly audible. But no fox... I heard W89ITU out in MN just below 7040 banging in and knocked out a quick Q - Hmmm ITU meeting in MN - what are they discussing?

But no fox! Not even a pack of hounds howling in pursuit!

Fortunately John N4JS a fellow Jersey Diddle posted on the njqrp e-mail list that the fox was on 7031.8. Well, in 5 minutes I had may fox! Thnaks John and thanks a bunch Ron.

Guess I oughta read the rules, right? Repeat after me 7040 +/- 10 kHz.

The Diddles talley should leap skyward now? Ha!

72/73,

Joe E., N2CX

-----  
Date: Fri, 16 Oct 1998 08:25:50 -0400  
From: n3aaz-qrp@juno.com (John R Kirby)  
To: wa7mig@Hevanet.com, qrp-1@Lehigh.EDU  
Subject: [22441] Re: want HG-10B  
Message-ID: <19981016.082849.-19705.1.n3aaz-qrp@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Paul,

I have a Heathkit HG-10, what makes it a B version? Maybe the change at Function Switch pin 4 and 5, by removing R10 and adding a 56 pF cap at the cathode of V1A? If so that mod is installed. I am the original owner and sure I put the mod in but don't remember when or why. It was in good working order when I retired it a "few" years ago.

There may even be a spare set of those things that glow in the dark for

it too?

I have several other Heathkit products if you know anyone interested.  
Some don't glow in the dark though.

I have some Eico glow in the dark stuff too.

John  
N3AAZ

On Fri, 16 Oct 1998 02:52:02 -0700 "Paul Meier" <wa7mig@Hevanet.com>  
writes:

>I want a Heath HG-10B vfo if anyone has one out there to part with.

>Would

>prefer one in good working order. Thanks

>

>Paul WA7MIG

>wa7mig@Hevanet.com

>

>

>

---

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Date: Fri, 16 Oct 1998 08:30:16 -0400  
From: ke6zx@juno.com (Fred J Kalt)  
To: qrp-1@Lehigh.EDU  
Subject: [22442] Fox Hunt  
Message-ID: <19981016.083017.-870679.2.ke6zx@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Just wondering,

Since this was only my second fox hunt, and first capture of a fox, is  
there certificates or special QSL's to the winners ?

Would be nice to post the pelt on the wall for all my friends to see.

Thanks,

Fred KE6ZX  
Lakeland, FL  
W5YI-VE Skywarn #POL-007 Polk County ARES Net Manager AR QRP  
#233 QRP-L #1728  
My Web Page:  
<http://www.geocities.com/ResearchTriangle/Thinktank/5344/>

-----  
Date: Fri, 16 Oct 1998 08:45:53 -0400  
From: "Paul Helbert, Wv3j" <phelbert@rica.net>  
To: kfglynn@prodigy.net  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [22443] Re: Anyone use glass mounted ant for 2M mobile?  
Message-ID: <36274001.644A06B2@rica.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Glass mounted antennas generally work worse than almost any alternative (except a rubber duckie). I have one which came on a car I bought from another ham. In my day to day running around I am seldom out of line of sight of one or another of the mountain top repeaters, so it works for me here in the central Shenandoah Valley of Virginia. I run 250 milliwatts to the antenna and sometimes have to switch to 5 watts.

I would never install one. Get out the Unibit and cut the hole in the center of your car's roof and do a real antenna.

By the way, I never buy a car with less than 100,000 miles on it, never pay more than \$1500 and never worry about the next owner. The next owner will be the junk man or someone wanting a twenty five year old parts car. Never had a complaint about antenna holes.

72,

Paul, Wv3j

Model	Mileage	My Use	Purchased
'75 Volvo 244	260Kmi	100Kmi	free

'78 Volvo 242	240Kmi	50Kmi	\$250
'81 Volvo 240	172Kmi	10Kmi	free
'89 Volvo 240	260Kmi	50Kmi	\$1500

A special thanks to all those who buy cars new and sell them for less ;)

-----  
Date: Fri, 16 Oct 1998 08:51:04 -0400  
From: "C. Lamar Derk" <n3at@epix.net>  
To: Low Power amateur discussion <qrp-l@Lehigh.EDU>  
Subject: [22444] Broken toroid  
Message-ID: <36274138.4D37@epix.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Just a big thank you to all who responded to the plight of my broken toroid! The response was overwhelming, and I hope I have not missed anyone in trying to reply. This QRP-L gang is the greatest - so many willing to help when needed!!!

72 de Lamar

-----  
Date: Fri, 16 Oct 1998 08:51:15 -0400  
From: "Edward A Kwik jr" <eakwikjr@hti.com>  
To: "qrp-l@Lehigh.EDU" <qrp-l@Lehigh.EDU>  
Subject: [22445] Fox:Got him  
Message-ID: <36274143.5C966E48@hti.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

I got my second fox ever and the first one this season. His location is only 30 miles away. It took a few minutes to find him way down low. I could hear lots of 599 signals calling. He was only 339 at the start. So I tried my best and sent my call at each opportunity. After about an hour I was ready to give up. The Steve, W8SFF, who lives in the next town got in there and worked him. So I figure if Steve can do it so can I. Around 03:15 the fox signals were getting stronger and by 03:30 he was a solid 559. Most stations calling were getting weaker so I think

the good propagation was starting to fade. Then it happened. He actually came back to ME. Cool!. A little shaky with the 4's in my qrp-1 number but I made it. Thanks Mr. Fox and hope to bag you and some of your friends later.

Ed Kwik AB8DF qrp-1# 1444

-----  
Date: Fri, 16 Oct 1998 08:16:48 -0500  
From: Ed Manuel <n5em@flash.net>  
To: n2tpa@juno.com  
Cc: qrp-1@Lehigh.EDU  
Subject: [22446] re: Resonant Speakers  
Message-ID: <3.0.5.32.19981016081648.008d36c0@pop.flash.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

The design formulae,  $3406/F - .4d$  does not seem to allow for  
>smaller diameters of tubing. as d approaches zero, the length  
>approaches just  $3406/f$ . I would think that as d approaches zero, to  
>maintain the same volume, the length would get extremely long. Is the  
> $3406/F - .4d$  formula for volume?

Ed,

My thinking on this is that it's similar to a dipole. There is only a very small effect on the length of a dipole as a function of frequency. It's not about volume, per se. It's the length of the column. So, you could make one with a 1 inch speaker and one with an 8 inch speaker and the lengths would be different, but not significantly. The diameters would vary to accomodate the speaker.

It's the same principal as an organ pipe. The bigger in diameter you make them, the more air you have to blow over them and the louder they sound, but the pipe length is primarily a function of the frequency.

I think that is right. Been a long time since I studied this stuff in physics.

Ed, N5EM

Ed Manuel, N5EM  
Houston, Texas  
n5em@amsat.org  
n5em@flash.net



-----  
Date: Fri, 16 Oct 1998 08:21:16 -0500  
From: Ed Manuel <n5em@flash.net>  
To: qrp-1@Lehigh.EDU  
Cc: n2tpa@juno.com  
Subject: [22447] re: Resonant Speakers  
Message-ID: <3.0.5.32.19981016082116.008d7810@pop.flash.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

I said on 10/16/98:

... There is only a very small effect on the length of a dipole as a function of frequency...

Sorry.

It's obviously too early in the morning. I meant, of course, that there is only a very small effect on the length of a dipole as a function of conductor size.

Sorry  
Ed Manuel, N5EM  
Houston, Texas  
n5em@amsat.org  
n5em@flash.net

-----  
Date: Fri, 16 Oct 1998 09:41:05 -0400  
From: "David Hurley, n2zhy" <n2zhy@amsat.org>  
To: David Sarnoff Radio Club <dsrc@nerc2.nerc.com>, Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>, njqrp <njqrp@njqrp.org>  
Subject: [22448] JOTA  
Message-ID: <36274CF1.8D9B138C@amsat.org>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

I will be operating the Jamboree on the Air, from the Delaware Valley

Radio Association shack, in Central New Jersey. Several groups of Scouts will be visiting and learning about amateur radio while making contacts around the country.

When: Saturday, October 17th  
Time: 1600 - 2100z  
Callsign: W2ZQ Club callsign  
Frequency: 20 meters phone, General portion of the band

Listen up for us! Mention the reflector site and win FREE AIR TIME!!!!!!!!!!!!!!

The qrp part?... .. we will be qro but using short operators.

72  
David,n2zhy  
Princeton,NJ

-----  
Date: Fri, 16 Oct 1998 10:05:59 -0400 (EDT)  
From: afpgreg@state.me.us (Paul V. Gregory)  
To: qrp-1@Lehigh.EDU  
Subject: [22449] Need Capacitors or Sources of...  
Message-ID: <199810161405.KAA22046@gatekeeper.ddp.state.me.us>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

I am confident someone on this list will come to my rescue.

I need three Sugamo-type flat-square capacitors. Ideally they allow themselves to be bolted to the side of a flat object, such as an aluminum chassis. They are...

two 220 mmf +/- 10%; 2500 WV  
one 470 mmf 5%

Do you know of a good source of these pups?

mny tnx to this great list!

73 de N1ZR, Paul

-----  
Date: Fri, 16 Oct 1998 10:10:25 -0400 (EDT)  
From: "Paul R. Valko" <prvalko@oakland.edu>  
To: QRP List <qrp-l@Lehigh.EDU>  
Subject: [22450] Fox: or barenaked ladies???!!!  
Message-ID: <Pine.OSF.3.95.981016095441.2155C-100000@vela.acs.oakland.edu>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Gang,

As much as I love the foxhunt - I \*REALLY\* enjoy seeing barenaked ladies!

Uh... barenaked ladies is a band from Toronto that I've enjoyed for several years but now they have really hit it big in the US with their fifth album, "Stunt" and a number two hit, "One Week."

In fact, the band is soooo big here that I was unable to get tickets to a concert at the local arena which seats 18,000 people!

So.... ol' KC went into "weasle mode" and about two hours before the concert started I got a call from a "contact" that had scored two tickets to an empty SKYBOX Suite, just to the side of the stage. Incredible.

Passed by the foxhunt last night - but understandably so. :-)

I'll be posting the first "scores sheet" after I receive W8RU's log.

73! =paul= W8KC  
Collector of Ten\*Tecs and other fine plastics

<<http://www.acs.oakland.edu/~prvalko>>

-----  
Date: 16 Oct 1998 10:12:48 -0400  
From: Glen Leinweber <leinwebe@mcmail.cis.McMaster.CA>  
To: empee@concentric.net, qrp-l;;  
Subject: [22451] Re: SW-40+ VFO doesn't?  
Message-ID: <1998Oct16.101248-0400@[130.113.234.7]>

In <3.0.5.32.19981015231121.008383c0@pop3.concentric.net>, Michael Powney wrote:

>Gotta problem maybe, with the VFO, and holding for some advice. Seems that it  
>oscillates fine, a few kHz over 3mHz, but only when I have my DVM meter lead  
>on the R16/Q2base connection... My RS pocket DVM measures 2.29v at the  
>base, 2.78v at the emitter, 7.51v on the collector. An 18 inch jumper lead  
>also  
>promotes oscillation. With L1 shorted, the base rises to 2.32v, while the  
>emitter drops way down to 0.310v.  
>

Mike,

Your oscillator may be just fine.

When you add your DVM probe, it likely de-tunes the oscillator quite a bit. According to your measurements, the oscillator IS certainly oscillating while being probed.

The question is....is the oscillator oscillating when the probe is off?

I'd check with the (other) radio at other frequencies for the un-probed oscillator frequency. I'd guess it'd be at a higher frequency.

When you search around, expect to hear a much lower level than you heard with the DVM attached. The DVM probe wires act as an antenna, and will broadcast a fairly strong signal. With no probe wires, the VFO will radiate a small signal. You might want to "drape" an antenna wire (from your search radio) close to the VFO to hear a stronger signal. Don't solder a wire to the VFO as it will again de-tune the VFO frequency.

Keep in touch. Elmers are STILL standing by!

Glen VE3DNL leinwebe@mcmaster.ca

-----  
Date: Fri, 16 Oct 1998 08:17:33 -0600 (CST)

From: Bruce Rattray <rattray@gpfn.sk.ca>

To: QRP-Canada <qrp-canada@lists.gpfn.sk.ca>, Low Power Group <qrp-l@Lehigh.EDU>

Subject: [22452] FOX: W8UR

Message-ID: <Pine.LNX.3.95.981016075520.22506B-100000@neale.gpfn.sk.ca>

MIME-Version: 1.0

Content-Type: TEXT/PLAIN; charset=US-ASCII

....well that was an interesting evening wasn't it?...heh,heh...I was  
"home alone"!....can you believe it ->>no distractions<<-.....rock and  
roll, let the hunt begin.....tune,tune,tune....quite  
a few signals.....I can just see that pelt.....heh,heh.....go

ahead and ask me....."Hey Bruce, can you "feel the fur?".....  
.....YES,YES,YES I can FEEEEEL THE FUURRRR!".....it's sooo smooooth.....  
...tune,tune,tune.....no fox....where's the fox?.....never mind the  
fox... NO hunters either for the entire 2 hours!!?!.....I've had "no  
fox" nights before but never a "no hunters" night....I know; everyone's  
gone to Pacificon, including the fox and I'm the only hunter on....yeah,  
that's it...HAR!.....sure it is!... well time to copy calls -  
K6FDX, N7CQR,W7ONM,W8GH,W2WF,K5WXF,AF5Z,KB7MBI,KG0VL,VE4SPT,W9YWE,AA1AC,N9DD,  
W3HWP, WB6OMF,AE4IC, WA9PWP, KI8FL, K0VPR.....had a nice solid contact  
with W98ITU at 0241Z....a brief and then gone contact with NL7SA at 0335Z  
and a qso with KI0II at 0347Z which died at 0354Z.....time to check the  
e-mail....the fox IS on as Jim, VE2KN and Paul, VE7CQK bagged  
him!...wonderful, the Northern Lights are still alive and pelting!...way  
to go guys!...it was a good night overall BUT I never heard anyone doing  
an exchange!...has someone developed a "Stealth Exchange?"....think about  
it eh?...heh,heh,heh....hmmmmm...interesting eh?...see you next hunt....

...72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683  
"QRP! How sweet it is!"

-----  
Date: Fri, 16 Oct 1998 10:12:43 -0500  
From: "Juan David Zuloaga" <hk4bmg@epm.net.co>  
To: "QRP-L LIST" <qrp-l@Lehigh.EDU>  
Subject: [22453] Heathkit TUNNEL DIPPER question.  
Message-ID: <199810160502.KAA26602@lauta.epm.net.co>

Hi gang,  
I have an old Heathkit TUNNEL DIPPER (Dip Meter) Model HM-10-A, that stopped  
working. (sad) I don't have any schematics or information on it that will help  
me on the repair process.  
Does any one have schematics or know where to find information on the net? I  
will really appreciate It.

thanks in advance.

Juan Zuloaga  
HK4BMG

-----  
Date: Fri, 16 Oct 1998 08:12:09 -0700 (PDT)

From: Monte Stark <ku7y@dri.edu>  
To: QRP-L <qrp-l@Lehigh.EDU>  
Subject: [22454] PacifiCon Help  
Message-ID: <Pine.SOL.3.96.981016081045.3655A-100000@vortex>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi,

I lost the directions to Pacificon!

I know where it used to be and how to get there,  
but where do I do this year?

Thanks for any help,

73, Ron,        SOWP 5545M,

.....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....  
....ku7y@sage.dri.edu.....Washoe Lake, Nevada....  
....QRP-L #17...ARS #49...NorCal #330.....NRA LIFE.....

-----

Date: Fri, 16 Oct 1998 15:26:13 GMT  
From: nhoop@centuryinter.net (N H)  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [22455] Silver contacts  
Message-ID: <362964e1.10317676@mail.ot.centuryinter.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

I sent a buck to Jim on Oct 5. but have not gotten anything back yet...AND  
I've lost his e-mail address. Does anyone have it?

tnx,

72 KM5QU nat  
Oxford, Arkansas  
USA

-----  
Date: Fri, 16 Oct 1998 08:25:11 -0700 (PDT)  
From: "KB0VCC" <kb0vcc@rocketmail.com>  
To: qrp-1@Lehigh.EDU  
Subject: [22456] FOX: Not heard in NH but...  
Message-ID: <19981016152511.23479.rocketmail@web1.rocketmail.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii

...DX sigs were hot from the Ukraine, and the Russian  
'C' & 'P' beacons were S-9 & +10 respectively. Had a good  
copy on KE6ZX (70w, huh Fred?) in a QSO with someone else,  
but heard no sign of the fox OR the hounds. Puzzling. The  
hunt DID start at 0200Z, right??? Wasn't there a new sched'  
published? Is the current one on-line somewhere?

72  
-Dale

=====

Dale Anderson	In the Mt Washington Valley
KB0VCC	Conway, New Hampshire
QRP-L #91 / CQC #251	Grid Sq: FN43KX
ARS #234 / FISTS #3172	<a href="http://www.qsl.net/kb0vcc">http://www.qsl.net/kb0vcc</a>

=====

-----  
DO YOU YAHOO!?  
Get your free @yahoo.com address at <http://mail.yahoo.com>

-----  
Date: Fri, 16 Oct 1998 09:12:43 -0700 (PDT)  
From: Fred Chen <fred@ASL.CA>  
To: "Kevin F. Glynn" <kfglynn@prodigy.net>  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [22457] Re: Anyone use glass mounted ant for 2M mobile?  
Message-ID: <Pine.D-G.4.02.9810160859010.24728-100000@as17>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Thu, 15 Oct 1998, Kevin F. Glynn wrote:

> A friend of mine is thinking about using a glass mounted antenna for his 2M  
> mobile rig in his truck.  
>  
> Does anyone have any experience with these antennas? Power output,  
> performance, etc.?

Most 2-metre glass-mount antennas are of the 1/2 wave variety since it doesn't really need a ground to work well. The performance is fairly good (compared to mag mounts, trunk-lip mounts, etc.), but they tend to cost a bit more than the standard mounts.

When installing a glass-mount, the flatness of the glass is crucial to its sticking ability. Putting it up high and near the centre of the vehicle usually means the rear window. Some cars have rather curved rear windows and this is not good for glass-mounts (I had one on my rear window of my 1997 Saturn SL. It eventually ripped itself off the window at highway speed after 2 months of use).

Another thing to consider is to have the mounting plate perpendicular to the direction of travel. There is less wind resistance AND the windows are usually flatter. My friend has a glass-mount mounting in this location and it's been there for 2 years.

By the way, the glass mount I bought was a Larsen KG-270? (I can't remember the model number).

Fred, VE7LNX  
Vancouver, BC

-----  
Date: Fri, 16 Oct 1998 12:17:37 EDT  
From: Shephed@aol.com  
To: qrp-1@Lehigh.EDU  
Subject: [22458] Re: Fox: or barenaked ladies????!!!  
Message-ID: <50f2cab3.362771a1@aol.com>  
Mime-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7bit  
Content-Transfer-Encoding: 7bit

Well Paul I don't think any of us would think bad of you.  
I would rather see barenaked ladies too. :-)



Maybe we could start a barenaked Fox hunt, on second thought I'm kinda shy.  
:-)

Sorry, I just could not help myself.

72  
Dan, N8VZU  
QRP-1 #1404  
(and fully clothed)

-----  
Date: Fri, 16 Oct 1998 12:55:49 -0400  
From: ke6zx@juno.com (Fred J Kalt)  
To: qrp-1@Lehigh.EDU  
Subject: [22459] Oops - Caught.  
Message-ID: <19981016.125616.-859683.0.ke6zx@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Ooooooops ! Got caught QRO at 70 watts in a QSO last nite during the fox hunt. Had a QSO with a friend, and needed the 70 watts for him first then responded to a call to me. Guess Dale, KB0VCC caught me. Shame on me. Went QRP IMMEDIATELY afterwards and stayed QRP the rest of the nite, really. Worked the fox at 5 watts though.

Fred KE6ZX  
Lakeland, FL  
W5YI-VE Skywarn #POL-007 Polk County ARES Net Manager AR QRP  
#233 QRP-L #1728  
My Web Page:  
<http://www.geocities.com/ResearchTriangle/Thinktank/5344/>

-----  
Date: Fri, 16 Oct 1998 10:56:31 -0600  
From: Brad Mugleston <bmug@gw1.com>  
To: "'qrp-1'" <qrp-1@Lehigh.EDU>  
Subject: [22460] FOX - W8RU  
Message-ID: <01BDF8F3.A2BBCD00.bmug@gw1.com>

Last night I thought I'd work the fox from my bedroom with my OHR Explorer II

(great radio). I got all set hooked up to my 40M delta loop at 18 feet and tuned around - lots of stuff going on, sounded like old ladies night - rig hr is, wx is, FB OM, UR 599 OM, yada-yada-yada.

No quick exchanges, no pile ups. Back and forth - copied W1AW at 5wpm, no problem except I almost fell asleep (boy was 5 hard a few years ago).

Decided I needed a better antenna. Went down to the basement (had to put more cloths on, it's cold down there). Warmed up the Kenwood and hooked up the G5RV at 50'. Went full force - 4 watts and all the filters on. Had the RF down low and the AF up full. Began my search at 0300. Moved up, moved down - same old things - then between a rig hr and a wx - right under a tuner-upper was a buzz. A wonderful buzz.

It wasn't just any buzz it was a buzz that came and went. There was a quick exchange it between - it was my buzz. I'd found it.

Ron, you sly fox. I was looking for you on the upper 40 you were down in the lower 30. You sly little fox you, but I had found you and you weren't getting away.

I listened, Ron your signal was weak (especially with all the filters on) but you are an easy copy. I could hear you send your stuff, good stable signal but I couldn't hear the other hound. I switched on my RIT and tuned around. there was the hound - you said you would be +- with your RIT. Now how to catch you.

THEN it hit me. I not only have an RIT but I have a XIT - never could figure out what to use it for. I tuned in the hound with the RIT, pressed the XIT button and turned off the RIT. I could now hear you and I knew I would be transmitting on the last frequency you listened to. I chased you around for a while (about 40 minutes). Then the hounds dies off and you stayed put. I turned off all my ITs and sent my call after your CQ. Back you came - I had my pelt. I'd been working on it for 103 minutes. It was great. Now I'm 3 out of 4 but 3 for 3 for the one's I've been able to try for.

Boy was this fun.

I did my happy dance and ran around the block (I've got to loose some weight).

-----

Date: Fri, 16 Oct 1998 13:21:43 -0400  
From: Bernard A Doehner <bad2@rfc.comm.harris.com>  
To: qrp-l@Lehigh.EDU  
Subject: [22461] WTB: PRC-64 QRP rig.  
Message-ID: <199810161721.NAA12976@rfc.comm.harris.com>

Also looking for PRC-64..

Thanks/73 de Bernie, NU1S/2

-----  
Date: Fri, 16 Oct 1998 11:07:56 -0700  
From: W7LS <w7ls@blarg.net>  
To: qrp-l@Lehigh.EDU  
Subject: [22462] Silver key contacts  
Message-ID: <36278B7C.2F4B@blarg.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Hi, gang. Just a quick note for anyone that lost my info. I can get some silver plated copper key contacts for anyone who is trying to restore a key or paddle set. They look to be the very same contacts that Vibroplex uses. Anyway, here's the deal; If you send me a Self Addressed Stamped Envelope and a buck, I'll send you back a set of 4 contacts. Want more? Just include an extra buck for each set of 4. Postage of 32 cents is all you need for anything less than a fistfull.

Tnx/73 de Jim, W7LS

Jim Hossack  
15221 342nd Ave, NE  
Duvall, WA 98019

425-788-0779

-----  
Date: Fri, 16 Oct 1998 18:10:11 +0000  
From: Ed Loranger <we6w@qsl.net>  
To: Bill d Lazure <n2tpa@juno.com>  
Cc: QRP-L@Lehigh.EDU  
Subject: [22463] Re: Resonant Speakers (long).  
Message-ID: <36278C03.5D47@qsl.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Bill d Lazure wrote:

>  
> ED & Gangue,  
<snip>

> I tried adding yet another open cavity to the front of the speaker  
> with the reasoning that it would mirror the action of the first cavity,  
> but on the open side of the speaker. I didn't work. It actually seemed  
> to only lower the Q somewhat.

Very fine Business, Bill! Funny thing, when I got home last night  
I worked on the same issue! Then I found your email this morning.

But I DID get it to work as a Half wave with the speaker back still  
out in the open. And it works even better than my first one.

What I did was punch out a circular, 1/8 inch thick aluminum plate.  
(Unfortunately the greenlee punch require you provide a hole for  
the threaded screw...) and after minor filing to fit exactly into  
the original cylinder, I coupled a second section of 4.7 or so  
inches of same diameter PVC pipe.

Can you spell TURBO TUBE :)

So the here's my setup:

SPEAKER ; 4.6" Tube ; Lock; Disk ; Lock/adaptor ; 4.6" tube.

The Lock and Lock adaptor are very similar.

Lock: Cut a 1/2 inch ring off the end of the PVC pipe. Remove  
about 1/5 of the circumference with the saw. You now  
have a squeezeable ring that compresses inside the tube.

The Lock/adaptor is just a 3 inch Lock slid in only part way,  
holding the disc and also allowing the second section of  
PVC pipe to be coupled on.

The disc sets up the reflection chamber and the final 1/4 wavelength  
second section minimizes loading of the sound chamber.

Works great. And now I wish I had used Locks to hold the Speaker  
Too!! Then the whole thing could be completely disassembled  
and what not!

"72" -Ed Foxii:4/4

--

72, Ed WE6W (CW only/VP-0); <http://www.qsl.net/we6w> Santa Rosa, CA  
QRP-Z#106 QRP-L#1068 AR#112 NC#2227 ARCI#9397 QAA#006

-----  
Date: Fri, 16 Oct 98 18:18:51 PDT  
From: "Randy Foltz" <rfoltz@turbonet.com>  
To: "post" <qrp-l@Lehigh.EDU>  
Subject: [22464] FOX w/ 1.5 w  
Message-ID: <MAPI.Id.0016.00666f6c747a20203030303630303036@MAPI.to.RFC822>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="ISO-8859-1"; X-MAPIextension=".TXT"  
Content-Transfer-Encoding: quoted-printable  
Content-Transfer-Encoding: quoted-printable

Last night I went to the University of Idaho club station to give an HF =  
Fox Hunting demo. Two old timers and one student showed up. We found =  
the fox and I managed to work him with 3 watts from my Sierra and the clu=  
b's 160 m dipole. Everyone left and I went to 20m and worked a Russian =  
and packed up my gear. As I was packing up I turned on the club's TS440 =  
and heard the FOX calling CQ without any takers with only 10 minutes to =  
go in the hunt. I sent out the club call, W7UQ, holding the paddles upsi=  
de down, because someone hooked them up backwards. Ron heard me and I =  
sent the exchange assuming the Kenwood was at 100 watts. This morning =  
I checked it. Not 100 watts but turned way down to 1.5 watts.

Not too bad for 3 watts and 1.5 watts. Great going Mr. Fox.

72,  
Randy  
K7TQ ARCI QRP-L NORCAL ARS FISTS CQC  
Moscow, ID

-----  
Date: Fri, 16 Oct 1998 15:11:41 EDT  
From: Shepherd@aol.com  
To: qrp-l@Lehigh.EDU  
Subject: [22465] List server  
Message-ID: <6b25908a.36279a6d@aol.com>  
Mime-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7bit  
Content-Transfer-Encoding: 7bit

There is a fellow QRP'er on the list who has had his E-Mail server changed and  
wants to know how he can get back on the list without getting a new number.

<Here is part of his message to me:

<

-----  
Date: Fri, 16 Oct 1998 12:09:36 -0700 (PDT)  
From: camqrp@cyberg8t.com (Cam Hartford)  
To: qrp-1@Lehigh.EDU  
Subject: [22466] Fall QSO Party Teams  
Message-ID: <199810161909.MAA25191@trex.cyberg8t.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

The NJ QRPeaNUTS have joined the fray, so we now have

Team Wisconsin  
The Raccoons  
NJQRPeaNUTS

Any other challengers?

See you there,

Cam N6GA

-----  
Date: Fri, 16 Oct 1998 12:53:00 PDT  
From: "Bruce Prior" <n7rr@hotmail.com>  
To: qrp-1@Lehigh.EDU, kfglynn@prodigy.net  
Subject: [22467] Re: Anyone use glass mounted ant for 2M mobile?  
Message-ID: <19981016195300.23167.qmail@hotmail.com>  
Content-Type: text/plain

Yes, I got one from Radio Shack for a cross-country trip. It worked fine until a gust from a passing truck blew it off. I wondered what that funny sound was at the time, but it was some time later before I discovered it was gone. I think there are better options. Good luck and 72, Bruce Prior N7RR n7rr@hotmail.com

>From owner-qrp-1@lehigh.edu Thu Oct 15 18:50:35 1998  
>Received: from Lehigh.EDU ([127.0.0.1]) by fidoii.cc.Lehigh.EDU with SMTP id <12525-46098>; Thu, 15 Oct 1998 21:49:49 -0400  
>Received: from nss4.cc.Lehigh.EDU ([128.180.1.13]) by

fidoii.cc.Lehigh.EDU with ESMTP id <12505-40718>; Thu, 15 Oct 1998  
21:49:18 -0400  
>Received: from pimout1-int.prodigy.net (pimout1-ext.prodigy.net  
[207.115.58.53])  
> by nss4.cc.Lehigh.EDU (8.9.1a/8.9.1) with ESMTP id VAA29220  
> for <qrp-l@lehigh.edu>; Thu, 15 Oct 1998 21:49:15 -0400  
>Received: from k.glynn (NYCMB206-17.splitrock.net [209.156.90.201])  
> by pimout1-int.prodigy.net (8.8.5/8.8.5) with ESMTP id VAA33980  
> for <qrp-l@lehigh.edu>; Thu, 15 Oct 1998 21:46:13 -0400  
>Message-Id: <199810160146.VAA33980@pimout1-int.prodigy.net>  
>Date: Thu, 15 Oct 1998 21:43:17 -0400  
>Reply-To: kfglynn@prodigy.net  
>Sender: owner-qrp-l@Lehigh.EDU  
>Precedence: bulk  
>From: "Kevin F. Glynn" <kfglynn@prodigy.net>  
>To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
>Subject: Anyone use glass mounted ant for 2M mobile?  
>MIME-Version: 1.0  
>Content-Type: text/plain; charset=ISO-8859-1  
>Content-Transfer-Encoding: 7bit  
>Content-Transfer-Encoding: 7bit  
>X-To: "QRP-L" <qrp-l@Lehigh.EDU>  
>X-MSMail-Priority: Normal  
>X-Priority: 3  
>X-Mailer: Microsoft Internet Mail 4.70.1160  
>X-Listprocessor-Version: 8.1 beta -- ListProcessor(tm) by CREN  
>  
>Hi gang,  
>  
>A friend of mine is thinking about using a glass mounted antenna for  
his 2M  
>mobile rig in his truck.  
>  
>Does anyone have any experience with these antennas? Power output,  
>performance, etc.?  
>  
>Thanks for the info.  
>  
>72 Kevin N2T0  
>Brooklyn, NYC  
>kfglynn@prodigy.net  
>  
>

---

Get Your Private, Free Email at <http://www.hotmail.com>

-----  
Date: Fri, 16 Oct 1998 15:55:09 -0400  
From: "cdd" <cdd@bellatlantic.net>  
To: <qrp-1@Lehigh.EDU>  
Subject: [22468] TEST IGNORE  
Message-ID: <000b01bdf93e\$e29758e0\$447bc997@curt>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Test

-----  
Date: Fri, 16 Oct 1998 17:09:55 -0400  
From: majewski@erim-int.com (Ron Majewski)  
To: qrp-1@Lehigh.EDU  
Subject: [22469] FOX: Fox Report from W8RU (long)  
Message-ID: <199810162109.RAA22385@sdag200a>

Hello to All-

My first hunt has come and gone in a blur of preparation and execution. I am somewhat worse for the wear on my pelt but have returned to my lair to rest up for my second appearance in January 1999.

I had a hard time finding a clear frequency close (but not on) 7040. I staked out one around 7042 but someone started calling CQ about 10min before the hunt began. Rats! The best I could find was 7032 -- low but still within the band. I had a second choice around 7043 but there was a big signal about 7043.5 and I thought that might cause problems for both of us.

I did indeed refrain from any transmissions right up to my first CQ. :) I am the Fox, after all.

With some trepidation, I sent a quick "cq fox de w8ru" right at the top of the hour. No response. Another call and again nothing in reply. And again. I started to get nervous. I checked (and then double-checked) the limits of the "fox band." I had to call CQ for 2 minutes before Ed, WE6W, answered me and took first pelt honors for the evening.



Thank you, Ed. Ron, KU7Y, was right behind Ed.

The pileup appeared after the third QSO. Goodness, what a roar! By the fifth QSO I was fully immersed in the fire hose, drenched to the skin, and struggling for some air. My hands were shaking. I was spinning the RIT knob furious back and forth looking for a complete callsign to copy.

Good god this is a blast! What a hobby we share! It simply can't be legal to have this much fun with a radio and an antenna!

I slowly started to get into a groove. I was bopping the RIT high and low of my transmit frequency, occasionally picking up one or two stations on zero beat. The bulk of the pileup would reappear one or two QSOs after I changed frequency. I remember making a mental note that I really was leading a kind of merry chase. Run, run, as fast as you can.

I must thank all you hounds for keeping the pileup orderly. My listening frequency was nearly always given over to the hound being worked, and my requests for repeats were also given the same treatment. Thank you! This made things a lot easier.

Of course the situation between exchanges was, at best, chaotic. You simply can't hold back the quest for a pelt for very long. There were points where I simply couldn't pull out a single letter in a callsign. A few times I just broke out laughing at the bedlam and my inability to isolate one call. I apologize for those gaps when all you heard was "??" or another CQ.

Band conditions for the first hour were superb. QRN was low and I worked 47 stations. The QRN came up substantially during the second hour, and propagation seemed to fall off. At 0330 the pack had dramatically thinned and I had to call CQ again. The last QSOs were rough copy.

The bottom line is 75 QSOs across 26 states and 3 Canadian Provinces. I'm pretty sure that one of these QSOs was not Fox-hunt related; some nice guy named Pete stumbled onto me or I unto him. I finished the QSO, passed my 73 and re-energized the pack. While typing in the logs today I see that I somehow missed the names of two operators (sorry).

Again, many thanks to you all for a most enjoyable evening. See you again in January.

72,

Ron (W8RU).

-----

Date: Fri, 16 Oct 1998 17:11:18 -0400  
 From: majewski@erim-int.com (Ron Majewski)  
 To: qrp-1@Lehigh.EDU  
 Subject: [22470] FOX: Fox Log from W8RU, 16 Oct 98 (utc)  
 Message-ID: <199810162111.RAA22434@sdag200a>

Time UTC	Station Worked	Fox RST	Hound RST	Hound QTH	Hound Name	Hound QRP-L	Hound Power
0202	we6w	569	559	ca	ed	1068	
0203	ku7y	559	559	nv	ron	17	
0204	k5ln	579	559	tx	bill	5w	
0206	n4kz	599	559	ky	dave	1709	
0207	n4roa		559	559	va	dan	970
0208	ku4af		579	559	nc	john	987
0209	k0evz		589	559	mn	doc	861
0211	n5tw	599	559	tx	tom	1474	
0211	n2to	569	559	ny	kevin	323	
0213	ve2kn		589	559	montreal	jim	103
0214	nu4n	559	559	ky	dave	1069	5w
0215	kg2lo		599	559	nj	roland	1445
0216	k5aar		559	559	ok	don	1512
0218	n0ar	599	559	mn	scott	1455	
0219	aa0zz		599	559	mn	craig	1238
0220	n2lo	559	559	nj	bob	1719	
0222	ka4bmk		569	559	fl	jim	5w
0223	kd7aee		599	559	ut	og	1706
0224	n5lu	599	559	ok	bill	5w	
0226	k1qm	579	559	ma	joel	337	
0227	ac5ii		559	559	ok	don	264
0228	ku4ux		599	559	va	pete	
0233	nq7x	559	559	az	floyd	343	
0234	kb0pte		559	559	mo	wayne	1058
0235	wf4i	579	559	nc	derek	1181	
0237	wa8mcq		559	559	md	mike	23
0238	w5tfb		599	559	tx	jack	282
0238	ws4s	569	559	tn	conard	993	
0240	ks4v	559	559	ky		1734	
0241	af5z	559	559	tx	bob	984	
0242	n4js	599	559	nj	john	884	
0243	kb9iua		599	559	il	kevin	384
0245	k2vco		559	559	ca	vic	725
0246	k0yo	579	559	co	mike	1281	
0248	ab5ua		559	559	ok	clif	478

0249	ki7mn	559	559	az	bob	271	
0250	w8sff	559	559	mi	steve	1288	
0252	w5usj	559	559	tx	chuck	1306	
0253	k1mg	559	559	ca	mike	614	
0254	n2cx	589	559	nj	joe	97	
0255	kf2ph	589	559	ny	nick	13	
0256	ab7ce	559	559	mt	roy	5w	
0258	ve6ewm	579	559	ab	earl	1076	
0259	n1fn	559	559	co	marshall	1153	
0300	kb7mbi	599	559	wa	alan	1299	5w
0302	ks4l	599	559	al	randy	468	
0303	n5wl	599	559	ok	bart	994	
0304	wb5qyt	559	559	nm	tom	640	
0306	wa6nae	559	559	ca	dwright	5w	
0307	k5oi	559	559	nm	73		
0309	ws8d	579	559	mi	mike	1188	
0311	ai4cw	359	559	il	don	1670	
0313	n1tp	579	559	fl	tom	1317	
0314	k5ld	559	559	tx	dan	5w	
0317	na1xx	579	559	ma	mike	1588	4w
0318	ab5wx	559	559	tx	dave	1718	
0319	w7aqk	569	559	az	dave	187	
0320	n2cq	579	559	nj	ken	5w	
0322	ab8df	559	559	mi	ed	1444	
0324	aa5ta	559	559	tx	larry	1245	
0327	ki0af	599	599	ia	mike	5w	
0328	k7tq	569	559	id	randy	102	
0330	n7mfb	569	559	wa	bill	715	
0332	ab7my	559	559	az	gary	571	
0333	ak1p	559	559	ca	paul	284	
0335	ve7cqk	559	559	bc	paul	20	
0339	k1oj	559	559	tx	oj	732	
0340	kb0rol	559	449	co	brad	316	
0344	ke6zx	559	559	fl	fred	1728	
0346	k8cv	339	449	mi	walt	935	
0349	kk5ld	559	559	tx	dan	5w	
0352	kq5u	559	559	tx	terry	1613	
0354	k5jhp	559	559	tx	bill	825	
0357	w7uq	599	559	id	bruce	100w	
0359	kk7gg	559	559	or	mike	1803	

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Date: Fri, 16 Oct 1998 16:03:11 -0600  
From: "Marshall Emm" <mgemm@mtechnologies.com>  
To: majewski@erim-int.com (Ron Majewski), qrp-1@Lehigh.EDU  
Subject: [22471] FOX: Ron and Technique  
Message-ID: <199810162211.QAA10399@edison.chisp.net>  
MIME-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7BIT  
Content-Transfer-Encoding: 7BIT

>>few times I just broke out laughing at the bedlam and my  
inability to  
isolate one call. I apologize for those gaps when all you  
heard was "??"  
or another CQ. <<

You did a great job, Ron, and I hope I do as well when it's my  
turn in the barrel!

As for not picking out a single letter, that happens, but an  
easy thing to do (rather than risk have it happen again [g]) is  
just to send the call district number of the last guy you  
worked, which SHOULD cut the pile down dramatically.  
Odds are real good you will have callers from all ten districts  
(incl VE) but in the case of the last one you worked you can  
be confident you will be able to hear stations from that area.

Again... nice work!

73  
Marshall Emm  
N1FN/VK5FN  
n1fn@MorseX.com  
Morse Express  
"Everything for the Morse Enthusiast"  
<http://www.MorseX.com>  
(303)752-3382  
--

-----  
Date: Fri, 16 Oct 1998 15:02:17 PDT  
From: "Dan Hanson-KD6RXZ" <kd6rxz@hotmail.com>  
To: qrp-1@Lehigh.EDU

Subject: [22472] Realtime FCC New License Reports  
Message-ID: <19981016220217.18276.qmail@hotmail.com>  
Content-Type: text/plain

Does anyone know of a web-site that has real-time, or end of day FCC new  
callsigns report?

Thanks!

72 de  
Dan Hanson  
KD6RXZ@hotmail.com  
Fullerton, CA

---

Get Your Private, Free Email at <http://www.hotmail.com>

---

Date: Fri, 16 Oct 1998 15:40:08 -0700 (MST)  
From: Joe Gervais <vole@primenet.com>  
To: kd6rxz@hotmail.com  
Cc: qrp-1@Lehigh.EDU  
Subject: [22473] Re: Realtime FCC New License Reports  
Message-ID: <199810162240.PAA01325@usr09.primenet.com>

Howdy,

> Does anyone know of a web-site that has real-time, or end  
> of day FCC new callsigns report?

<[http://www.lantz.com/htbin/cbs\\_today](http://www.lantz.com/htbin/cbs_today)> reports new licenses,  
upgrades and callsign changes as soon as they are made  
available by the FCC.

> Thanks!

You're welcome! :-)

Cheers de AB7TT,

-Joe, vole@primenet.com, AZ ScQRPions (Phoenix)

"If it ain't fun, you ain't doin' it right!" -The AZ ScQRPions

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Date: Fri, 16 Oct 1998 18:08:44 EDT  
From: N9DD@aol.com  
To: n3aaz-qrp@juno.com  
Cc: qrp-1@Lehigh.EDU  
Subject: [22474] Re: want HG-10B  
Message-ID: <1eb01985.3627c3ec@aol.com>  
Mime-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7bit  
Content-Transfer-Encoding: 7bit

In a message dated 10/16/98 7:31:38 AM US Eastern Standard Time, n3aaz-qrp@juno.com writes:

<< I have a Heathkit HG-10, what makes it a B version? >>

My Novice station consisted of a DX60B, HR10B and later, an HG10B VFO. As I recall, the most obvious difference between the original and the -B models was that the B models had a crinkle paint finish on their cabinets- the originals were smooth. There may have been electrical differences, but I am not aware of any.

72,

Tom Frisz N9DD  
South Bend, IN

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Date: Fri, 16 Oct 1998 15:40:17 -0700  
From: "Radman" <radman@best.com>  
To: <kd6rxz@hotmail.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [22475] Re: Realtime FCC New License Reports  
Message-ID: <199810162238.PAA00639@proxy4.ba.best.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Transfer-Encoding: 7bit  
Content-Transfer-Encoding: 7bit

Dan,

Browse to: <http://www.ualr.edu/~hamradio/callsign.html>

Then click on [http://www.lantz.com/htbin/cbs\\_today](http://www.lantz.com/htbin/cbs_today)

The first bookmark is University of Arkansas/ Little Rock  
US call sign look-up.

The second bookmark is FCC end-of-day activity.

(I don't know if it gets anymore "real-time" than this.)

72 - Conrad Weiss - NN6CW

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Does anyone know of a web-site that has real-time, or end  
of day FCC new  
callsigns report?

Thanks!

72 de  
Dan Hanson  
KD6RXZ@hotmail.com  
Fullerton, CA

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End of QRP-L Digest 1246

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